

PROTECT Ka BAND COMMUNICATIONS AND DATA WITH THE Ka SHIELD™

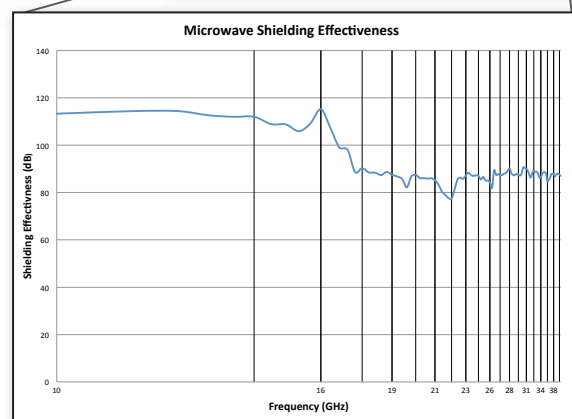
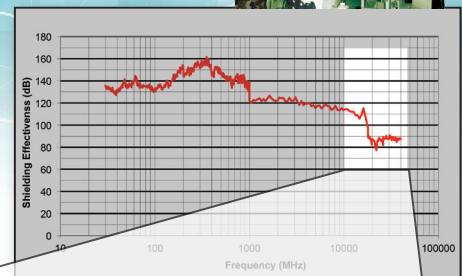


Provides certified protection up to 40GHz!

The Ka Band is hot! New **Ka Shield rack enclosures** provide serious protection for EMI/RFI signal intrusions or leakage with sensitive equipment from RF to the microwave Ka Band. With shielding effectiveness of over 75 dB at 40 GHz, the enclosure provides an essential defense against EMP weapons and geomagnetic storms that can “take out” communication centers, power plants, μ P-controlled infrastructure, surveillance systems and more.

- Custom-sized, mission-specific configurations
- Select doors, panels or combinations
- Options include power signal and ventilation
- Adjustable mounting rails; punched, threaded or square holes

Meets IEEE and toughest TEMPEST MIL standards including NSA 94-106. Independently certified test reports are available upon request. *Learn more at EquiptoElec.com or call.*



Over 75 dB attenuation at 40 GHz!



Made with pride in the USA

800-204-7225 Ext. 9 • 630-859-7840

email: sales@equiptoelec.com

www.equiptoelec.com

ISO 9001:2008 • RoHS Compliant • ITAR Certified

A Minority owned SDB

No other rack enclosure provides this much certified shielding up to 40GHz!

FEATURES

- Cabinet custom sized to your requirements
- Choice of front, rear or front and rear doors, panels or combination
- Four-point door lock system is easily operated
- Line filters/ wave guides to meet your needs
- Field replaceable door gasketing
- Proprietary honeycomb air filter in choice of .5", .625", and 1" depths
- Fiber wave guide(s) as needed
- Adjustable mounting rails inside (punched, threaded or square hole)
- Choice of Equipto Electronics' Standard Supports or Unistrut
- Wide selection of accessories
- Custom cooling to meet your needs
- RoHS compliant



Enclosure can be manufactured to your requirements including choice of front, rear or front and rear doors, panels or combination.



Interior mounting rails are adjustable and available with punched, threaded or square holes.



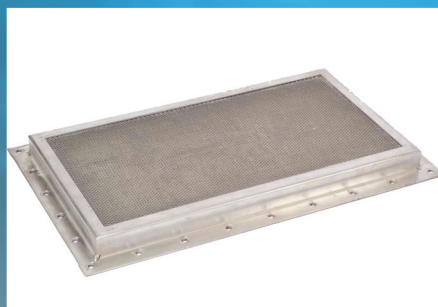
Hinge design allows easy removal of door when opened.



Unique door frame and lock receptacle insure leak-proof closing



Proprietary honeycomb filter mounted on the bottom of the frame.



Exclusive honeycomb filter is available in choice of .5", .625", and 1" depths



Fiber wave guide as seen from inside the Ka Shield cabinet.



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